

Notice of Allowability

Application No.

10/646,954

Examiner

Anita M. King

Applicant(s)

TWYFORD, ROBERT H.

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3632

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on May 15, 2006.
2. ☒ The allowed claim(s) is/are 1-4,6-9,11 and 13-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

This is the fifth office action for application number 10/646,954, Apparatus and Method for Universal Mounting a Computer System in a Vehicle, filed on August 22, 2003.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance: the primary reasons for the allowance of the claims in this application are the limitations of an apparatus for mounting computer equipment in a vehicle including a first elongate member extending upward in a vertical direction, a second elongate member fixed to a top portion of the first member and having a top portion extending in a horizontal direction substantially perpendicular to the vertical direction, holding frame means, wherein the second elongate member is fixed to one side of the top portion of the first elongate member so that the holding frame means faces a user on one side of the apparatus, and wherein the second elongate member is alternatively fixed to another side of the top portion of the first elongate member so that the holding frame means faces another user on another side of the apparatus, now included in independent claim 1 and in combination with the other elements recited in the claim; a method for mounting computer equipment in a vehicle including fixing a second member to a top portion of a first member, mounting a holding frame to the top portion of the second member, wherein the second member is fixed to one side of the top portion of the first member so that the holding frame and the computer equipment face an occupant on one side of the vehicle, and wherein the second member is alternatively fixed to another side of the top portion of the first member so that the holding frame faces another occupant on another side of the vehicle, included in independent claim 6 and in combination

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with the other elements recited in the claim; an apparatus for mounting computer equipment in a vehicle including a first member extending upward, a second member fixed to the top portion of the first member, holding frame means, wherein the second member includes rotating means for rotating the holding frame from a home position to a plurality of positions angularly displaced from the home position and including an indexing cylinder assembly, included in independent claim 11 and in combination with the other elements recited in the claim; and an apparatus for mounting computer equipment in a vehicle including a first member extending upward, a second member fixed to a top portion of the first member, holding frame means, bearing rod means fixed to the holding frame means, and wherein the bearing rod means has a rod which extends from a lower portion of the holding frame means upward to another portion of the holding frame means, and a bearing cylinder disposed at an upper end of the rod adjacent the holding frame means for bearing against the portion of the vehicle, included in independent claim 18 and in combination with the other elements recited in the claim. These respective combinations of elements are not found in the prior art of record. Also, see applicant's remarks filed May 15, 2006 especially page 8, paragraph 2 and pages 9-10.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anita M. King whose telephone number is (571) 272-6817. The examiner can normally be reached on Monday-Thursday.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Anita M. King
Primary Examiner
Art Unit 3632

May 25, 2006